In the Abstract:

Please replace the paragraph at page 14, lines 2 to 15, with a replacement paragraph amended as follows:

The invention is directed to a high energy constancy A method achieves highly constant energy in the operation of a loom and shedding machine with separated drive technology, and to ensure ensures the run-up in one weft insertion for the loom and if necessary also for the shedding machine. For this purpose it is provided, that the The control arrangement controlling the electric motor drive of the loom and shedding machine possesses suitable computer means, includes a computer arrangement which, depending on machine and/or weaving technical data, determines the applicable size of the moment of inertia of a non-inherent inertial mass with which at least the shedding machine is to be equipped, and that suitable means are present, which make it possible to arrange the at least one non-inherent inertial mass is arranged in such a manner, so that the determined size of the determined moment of inertia becomes effective in the operating operation of the shedding machine.

[RESPONSE CONTINUES ON NEXT PAGE]

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